

This CD contains all of the final work products submitted to the South Florida Water Management District in conjunction with the “Estero Bay and Watershed Assessment”.

All text files are WordPerfect formatted for printing on a HP Laser Printer.

Each of the six separate Volumes, which together comprise the completed findings of this study, are presented as a series of chapters within subdirectories on this CD.

- **Volume A.** Literature Survey of the Estero Bay Watershed
Note: In order to use the ACCESS Data Base File named “A_Literature_Review”, you will need to:
 - 1) copy it onto the computer’s hard drive
 - 2) highlight the file, go to file at top of windows, click properties, and change from “read only”
- **Volume B.** Characterization Report
- **Volume C.** Basin Prioritization Report
- **Volume D.** Management Goals Report
- **Volume E.** Monitoring Report
- **Volume F.** Estero Bay Research Plan

Graphic files in JPEG format are provided in a separate subdirectory of the series of 11" x 17" plates submitted to the District.

LIST OF PLATES

- Plate 1-1. The Estero Bay Watershed.
- Plate 2-1. Elevations in the Estero Bay Watershed.
- Plate 2-2. Surficial geology in the Estero Bay Watershed.
- Plate 2-3. The distribution of hydrologic soil groups (HSG) for the Estero Bay Watershed.
- Plate 2-4. Location of rainfall gages in the Estero Bay Watershed.
- Plate 2-5. Existing land use map for the Estero Bay Watershed.
- Plate 2-6. Existing developed (urban and agricultural) land use map for the Estero Bay Watershed.
- Plate 2-7. Existing undeveloped land use map for the Estero Bay Watershed.
- Plate 2-8. Future land use map for the Estero Bay Watershed.
- Plate 2-9. The surface water hydrology of the Estero Bay Basin.
- Plate 2-10. Changes in land uses that have taken place within the Estero Bay drainage basin during the past century (after Everglades Systems Research Division, 1994).

Plate 2-11. Existing DRIs in the Estero Bay Watershed.

- Plate 4-1. Soil HSG designations in the Ten Mile Canal secondary basin.
- Plate 4-2. A map of existing land use for the Ten Mile Canal secondary basin.
- Plate 4-3. Soil HSG designations in the Six Mile Cypress secondary basin.
- Plate 4-4. A map of existing land use for the Six Mile Cypress secondary basin.
- Plate 4-5. Soil HSG designations in the Mullock Creek secondary basin.
- Plate 4-6. A map of existing land use for the Mullock Creek secondary basin.
- Plate 4-7. Soil HSG designations in the Estero River secondary basin.
- Plate 4-8. A map of existing land use for the Estero River secondary basin.
- Plate 4-9. Soil HSG designations in the Imperial River secondary basin.
- Plate 4-10. A map of existing land use for the Imperial River secondary basin.
- Plate 4-11. HSG designations in the Cow Creek secondary basin.
- Plate 4-12. A map of existing land use for the Cow Creek secondary basin.
- Plate 4-13. Soil HSG designations in the Hendry Creek secondary basin.
- Plate 4-14. A map of existing land use for the Hendry Creek secondary basin.
- Plate 4-15. Soil HSG designations in the Spring Creek secondary basin.
- Plate 4-16. A map of existing land use for the Spring Creek secondary basin.
- Plate 4-17. Soil HSG designations in the Corkscrew Swamp secondary basin.
- Plate 4-18. A map of existing land use for the Corkscrew Swamp secondary basin.
- Plate 4-19. Soil HSG designations in the Lake Trafford secondary basin.
- Plate 4-20. A map of existing land use for the Lake Trafford secondary basin.
- Plate 4-21. Soil HSG designations in the Barrier Islands secondary basin.
- Plate 4-22. A map of existing land use for the Barrier Islands secondary basin.

- Plate 6-1. Locations of domestic and industrial point sources found in the Estero Bay Watershed.
- Plate 6-2. Locations of stormwater outfalls and NPDES permitted locations found in the Estero Bay Watershed.
- Plate 6-3. Water quality sampling locations in the Estero Bay Watershed.
- Plate 6-4. Strategic habitat conservation areas in the Estero Bay Watershed.
- Plate 6-5. Biodiversity hotspots in the Estero Bay Watershed.
- Plate 6-6. Priority wetlands in the Estero Bay Watershed.
- Plate 6-7. Potential panther habitat in the Estero Bay Watershed.
- Plate 6-8. Potential woodstork habitat in the Estero Bay Watershed.
- Plate 6-9. Potential black bear habitat in the Estero Bay Watershed.
- Plate 6-10. Potential Big Cypress fox squirrel habitat in the Estero Bay Watershed.
- Plate 6-11. Land conservation/preservation strategy map of existing, proposed, and recommended lands for conservation.